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**DOCKET NO.: ELSE-0825/B9900064** 

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of: Heuell, et al. |   | Confirmation No.: 2365   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|--|
| Application No.: 10/724,681          |   | Group Art Unit: 2858   |  |  |  |  |
| Filing                               | g Date: December 1, 2003  | Examiner: V. Q. Nguyen   |  |  |  |  |
| For:                                 | ADVANCED INSTRUMENT<br>METER  | PACKAGING FOR ELECTRIONIC ENERGY   |  |  |  |  |
|                                      | ,   | EXPRESS MAIL LABEL NO: EV 324570075 US DATE OF DEPOSIT: February 18, 2005  |  |  |  |  |
|                                      |   | ·· EV324570075US   |  |  |  |  |
| Comi<br>P.O.                         | IS Amendment MS AF missioner for Patents Box 1450 andria, VA 22313-1450 |  |  |  |  |  |
| Sir:                                 |   |  |  |  |  |  |
| ,                                    | REPLY TR  | RANSMITTAL LETTER  |  |  |  |  |
|                                      | A Preliminary Amendment.  |  |  |  |  |  |
| $\boxtimes$                          | A Reply Responsive to the Office Action Dated December 21, 2004.        |  |  |  |  |  |
|                                      | A Reply Supplemental to the Paper filed                                 |  |  |  |  |  |
|                                      | A Substitute Specification (pages 1 - ) in clean form.                  |  |  |  |  |  |
|                                      | A substitute specification  | n (pages 1 - ) with markings.  |  |  |  |  |
|                                      | An Abstract is enclosed.  |  |  |  |  |  |
|                                      | replacement sheets of dra   | wings are enclosed comprising figures .  |  |  |  |  |
|                                      |   | pt black and white photograph(s) in this case, as they for illustrating the claimed invention. One (1) set of imprising figure(s) is submitted herewith. |  |  |  |  |
|                                      | Petition is hereby made to accep  | t drawing(s)/photograph(s) in this case.   |  |  |  |  |

**DOCKET NO.: ELSE-0825/B9900064 PATENT** Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. A Certified Copy of each of the following applications: is enclosed. An Associate Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows: Other M No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as This application is no longer entitled to small entity status. It is requested that this be

noted in the files of the U.S. Patent and Trademark Office.

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|  |                                 |                     |       | SMALL ENTITY  |        | NOT SMALL ENTITY |     |
|--|---------------------------------|---------------------|-------|---------------|--------|------------------|-----|
|  | REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>PAID FOR | EXTRA | RATE          | FEE    | RATE             | FEE |
| TOTAL<br>CLAIMS                          | 12                              | 20                  | 0     | \$25<br>EACH  | \$     | \$50 EACH        | \$0 |
| INDEP.<br>CLAIMS                         | 2                               | 3                   | 0     | \$100<br>EACH | \$     | \$200<br>EACH    | \$0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT |                                 |                     | \$180 | \$            | \$360  | \$0              |     |
| ONE MONTH EXTENSION OF TIME              |                                 |                     |       | \$60          | \$     | \$120            | \$0 |
| ☐ TWO MONTH EXTENSION OF TIME            |                                 |                     | \$225 | \$            | \$450  | \$0              |     |
| ☐ THREE MONTH EXTENSION OF TIME          |                                 |                     | \$510 | \$            | \$1020 | \$0              |     |
| ☐ FOUR MONTH EXTENSION OF TIME           |                                 |                     | \$795 | \$            | \$1590 | \$0              |     |
| ☐ FIVE MONTH EXTENSION OF TIME           |                                 |                     |       | \$1080        | \$     | \$2160           | \$0 |
| LESS ANY EXTENSION FEE ALREADY PAID      |                                 |                     | minus | (\$)          | minus  | (\$0)            |     |
| ☐ TERMINAL DISCLAIMER                    |                                 |                     | \$65  | \$            | \$130  | \$0              |     |
| OTHER                                    |                                 |                     |       |               |        |                  |     |
| TOTAL FEE DUE                            |                                 |                     |       | \$            |        | \$0              |     |

| <br>credit any overpayment to Deposit Account 23-3050.  |
|---|
| Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.  |
| Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s). |

## **DOCKET NO.: ELSE-0825/B9900064**

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The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

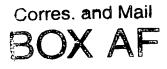
Date: February 18, 2005

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**DOCKET NO.:** ELSE-0825/B990064

Application No.: 10/724,681

Office Action Dated: December 21, 2004

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: 2365

Heuell, et al.

Application No.: 10/724,681

Group Art Unit: 2858

Filing Date: December 1, 2003

Examiner: V. Q. Nguyen

For: ADVANCED INSTRUMENT PACKAGING FOR ELECTRONIC ENERGY

Exammer. V. Q. 11guyen

METER

EXPRESS MAIL LABEL NO: EV 324570075 US

DATE OF DEPOSIT: February 18, 2005

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.116**

|   | In response to the Official Action dated <b>December 21, 2004</b> , reconsideration is |   |                           |  |  |  |  |  |
|---|--|---|---------------------------|--|--|--|--|--|
| respectfully requested in view of the amendments and/or remarks as indicated below: |  |   |                           |  |  |  |  |  |
|   |  | Amendments to the Specification begin on page of this paper.  |                           |  |  |  |  |  |
|   | $\boxtimes$  | Amendments to the Claims are reflected in the listing of the claims w begins on page 2 of this paper. |                           |  |  |  |  |  |
|   |  | Amendments to the Drawings begin on page an attached replacement sheet.                               | of this paper and include |  |  |  |  |  |
|   | $\boxtimes$  | Remarks begin on page 4 of this paper.  |                           |  |  |  |  |  |